

DECLARATION IN COPENDING APPLICATION CONTAINING ADDITIONAL SUBJECT MATTER			ATTORNEY'S DOCKET NO.  220.4283P																																																																							
<p>I, the below named inventor, hereby declare that: My residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201-203, of the invention entitled: <u>CLONED DNA SEQUENCES RELATED TO THE</u> <u>GENOMIC RNA OF LYMPHADENOPATHY-ASSOCIATED-VIRUS (LAV) AND... RNA</u> which is described and claimed in the attached specification; that this application in part discloses and claims subject matter disclosed in my earlier filed pending application, Serial No. _____, filed _____;</p> <p>that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application; that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application, or in public use or on sale in the United States of America more than one year prior to said earlier application; that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal represent- atives or assigns more than twelve months prior to said earlier application; and as to applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United States of America, prior to said earlier application by me or my legal representatives or assigns,</p> <p><input type="checkbox"/> no such applications have been filed, or <input checked="" type="checkbox"/> such applications have been filed as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="5" style="text-align: center;">EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION</th></tr><tr><th style="width: 20%;">COUNTRY</th><th style="width: 20%;">APPLICATION NUMBER</th><th style="width: 20%;">DATE OF FILING (day, month, year)</th><th style="width: 20%;">DATE OF ISSUE (day, month, year)</th><th style="width: 20%;">PRIORITY CLAIMED UNDER 35 U.S.C. 119</th></tr></thead><tbody><tr><td>France</td><td>84 16013</td><td>18 Oct. 1984</td><td></td><td>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></td></tr><tr><td></td><td></td><td></td><td></td><td>YES <input type="checkbox"/> NO <input type="checkbox"/></td></tr></tbody></table> <p style="text-align: center;">ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 20%;">COUNTRY</th><th style="width: 20%;">APPLICATION NUMBER</th><th style="width: 20%;">DATE OF FILING (day, month, year)</th><th style="width: 20%;">DATE OF ISSUE (day, month, year)</th><th style="width: 20%;">PRIORITY CLAIMED UNDER 35 U.S.C. 119</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> <p>that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application; that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of Amer- ica prior to this application by me or my legal representatives or assigns,</p> <p><input type="checkbox"/> no such applications have been filed, or <input type="checkbox"/> such applications have been filed as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="5" style="text-align: center;">EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION</th></tr><tr><th style="width: 20%;">COUNTRY</th><th style="width: 20%;">APPLICATION NUMBER</th><th style="width: 20%;">DATE OF FILING (day, month, year)</th><th style="width: 20%;">DATE OF ISSUE (day, month, year)</th><th style="width: 20%;">PRIORITY CLAIMED UNDER 35 USC 119</th></tr></thead><tbody><tr><td>United Kingdom</td><td>84 29099</td><td>16 Nov. 1984</td><td></td><td><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</td></tr><tr><td></td><td></td><td></td><td></td><td><input type="checkbox"/> YES <input type="checkbox"/> NO</td></tr></tbody></table> <p style="text-align: center;">ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION</p> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 20%;">COUNTRY</th><th style="width: 20%;">APPLICATION NUMBER</th><th style="width: 20%;">DATE OF FILING (day, month, year)</th><th style="width: 20%;">DATE OF ISSUE (day, month, year)</th><th style="width: 20%;">PRIORITY CLAIMED UNDER 35 USC 119</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>					EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION					COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119	France	84 16013	18 Oct. 1984		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>					YES <input type="checkbox"/> NO <input type="checkbox"/>	COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119											EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION					COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119	United Kingdom	84 29099	16 Nov. 1984		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO					<input type="checkbox"/> YES <input type="checkbox"/> NO	COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119										
EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION																																																																										
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119																																																																						
France	84 16013	18 Oct. 1984		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>																																																																						
				YES <input type="checkbox"/> NO <input type="checkbox"/>																																																																						
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119																																																																						
EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION																																																																										
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119																																																																						
United Kingdom	84 29099	16 Nov. 1984		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO																																																																						
				<input type="checkbox"/> YES <input type="checkbox"/> NO																																																																						
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119																																																																						

JOHN LEZDEY

- P

No. 22,735

GARY M. COHEN

- Reg. No. 28,834

BARBARA V. MAI

- Reg. No. 31,278

SEND CORRESPONDENCE TO:

GERARD J. WEISER, ESQUIRE  
Weiser & Stapler  
1510 Two Penn. Center Plaza  
Philadelphia, PA 19102

DIRECT TELEPHONE CALLS TO:  
(name and telephone number)

Gerard J. Weiser  
(215) 563-6600

	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
202	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
203	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
204	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
205	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
206	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
207	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 4-2-86	DATE 4 Feb 86	DATE 4-02-86
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE 7-2-1986	DATE 4-2-80	DATE
SIGNATURE OF INVENTOR 207		

**DECLARATION  
PENDING APPLICATION  
CONTAINING ADDITIONAL SUBJECT MATTER**

ATTORNEY'S DOCKET NO.

220.4283P

I, the below named inventor, hereby declare that:  
My residence, post office address and citizenship are as stated below next to my name;  
that I verily believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural

inventors are named below at 201-203, of the invention entitled: CLONED DNA SEQUENCES RELATED TO THE  
GENOMIC RNA OF LYMPHADENOPATHY-ASSOCIATED-VIRUS (LAV) AND... RNA

which is described and claimed in the attached specification;  
that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,

Serial No. 771 248, filed Aug. 30, 1985;

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application;  
that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that  
the same was ever known or used in the United States of America before my or our invention thereof or patented or described in  
any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application,  
or in public use or on sale in the United States of America more than one year prior to said earlier application;  
that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of  
said earlier application in any country foreign to the United States of America on an application filed by me or my legal represent-  
atives or assigns more than twelve months prior to said earlier application; and  
as to applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United  
States of America, prior to said earlier application by me or my legal representatives or assigns,

☐ no such applications have been filed, or

☒ such applications have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
France	84 16013	18 Oct. 1984		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
				YES <input type="checkbox"/> NO <input type="checkbox"/>

**ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION**


that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe  
that the same was ever known or used in the United States of America before my or our invention thereof or patented or  
described in any printed publication in any country before my or our invention thereof, or more than one year prior to this  
application, or in public use or on sale in the United States of America more than one year prior to this application;  
that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the  
date of this application in any country foreign to the United States of America on an application filed by me or my legal  
representatives or assigns more than twelve months prior to this application; and  
as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of Amer-  
ica prior to this application by me or my legal representatives or assigns,

☐ no such applications have been filed, or

☐ such applications have been filed as follows:

**EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
United Kingdom	84 29099	16 Nov 1984		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
				<input type="checkbox"/> YES <input type="checkbox"/> NO

**ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION**


POWER OF ATTORNEY: As a  
application and transact all bu.

Inventor, I hereby appoint the following attorney  
in the Patent and Trademark Office connected this with. (list name and registration no.)

GERARD J. WEISER - Reg. No. 19,763

GARY M. COHEN - Reg. No. 28,834

JOHN LEZDEY - Reg. No. 22,735

BARBARA V. MAURER - Reg. No. 31,278

SEND CORRESPONDENCE TO:

GERARD J. WEISER, ESQUIRE  
Weiser & Stapler  
1510 Two Penn Center Plaza  
Philadelphia, PA 19102

DIRECT TELEPHONE CALLS TO:  
(name and telephone number)

Gerard J. Weiser  
(215) 563-6600

201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
205	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
206	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
207	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE
SIGNATURE OF INVENTOR 207		
DATE		

22

51481

PATENT OR DESIGN: SOLE OR JOINT

**ASSIGNMENT**  
**FOR UNFILED APPLICATION FOR UNITED STATES PATENT**  
 (Sole or Joint Inventors)

ALL NAME(S) AND  
 OFFICE ADDRESS(S)  
 OF INVENTOR(S)  
 (including country)

WHEREAS:

- ALIZON Marc, 71, rue du Cardinal Lemoine 75005 PARIS (France)
- SONIGO Pierre 23, rue Gutemberg 75015 PARIS (France)
- STEWART Cole  
 4Bis Villa Denise 92320 CHATILLON (France)
- DANOS Oliver 1, Place Rollet 75015 PARIS (France)
- WAIN-HOBSON Simon 3, rue Jean de la Fontaine  
 78180 MONTIGNY LES BRETONNEUX (France)

FILE OF  
 VENTION

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

**CLONED DNA SEQUENCES RELATED TO THE GENOMIC RNA OF  
 LYMPHADENOPATHY-ASSOCIATED VIRUS(LAV) AND... RNA**

for which application for Letters Patent of the United States has been executed on ~~even date~~ **XXXXXX**  
~~XXXXXX~~, August 30, 1985,

INSTITUT PASTEUR

25-28, rue du Dr. Roux

WHEREAS: 75724 PARIS CEDEX 15 (France) and

ALL NAME AND  
 ADDRESS (including  
 country) OF  
 SIGNEE

**CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE**  
 15, Quai Anatole France  
 75007 PARIS (France)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

7-2-1986  
 (Date of Signing)

DATE OF SIGNING:  
 It must be the same  
 as the date of signing  
 this declaration and  
 the date of the patent or  
 sign application.

SIGNATURE(S)  
 or signature(s) must  
 correspond with the  
 name(s) of the  
 inventor(s) above.

*Stewart Cole*

*Pierre SONIGO*

(Signature)

(Signature)

(Signature)

*Simon Wain-Hobson*

NOTE: No witnessing, notarization or legalization is necessary, but can be included if desired as prima